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1946 FOREST FIRE STATISTICS

..... Calendar Year

This is a compilation of forest fire statistics covering the Calendar Year 1946 as reported to the United States Forest Service by its field offices, cooperating States, and the Department of the Interior, Soil Conservation Service, and Tennessee Valley Authority.

The figures are shown separately by the individual States reporting and totals are also given for certain geographical groups of States. The tabulation is prepared in the following sections:

- SUMMARY OF FOREST FIRE STATISTICS FOR 1946
  Giving areas needing protection; areas protected and unprotected; number of fires, area burned, and estimated damage to both protected and unprotected forest lands (Pages 1 to 4).
- NUMBER OF FOREST FIRES BY CAUSE AND SIZE
  For protected areas only (Pages 5 to 8).
- AREAS BURNED AND ESTIMATED DAMAGE
  For protected areas only (Pages 9 to 12).

The statistics shown are as complete as could be compiled from reports submitted by State and Federal protection agencies but no claim is made as to their completeness or accuracy.

Since no field organizations are established in unprotected areas to report fires, the statistics on such unprotected areas are merely the best estimates by the States. They are likewise incomplete as no estimates could be obtained for Arizona, Idaho, Nebraska, North Dakota, and Wyoming.

The estimates on fire damage should be used with caution. They admittedly are low because they fail to include the full and complete tangible and direct damage to timber and improvements as well as the vast amount of intangible and indirect losses resulting from forest fires, such as those caused by decay of fire damaged timber, replacement of desirable tree species by less valuable ones, soil deterioration and erosion, uncertain streamflow, destruction of game, interruption of tourist use and travel, and the like.

Prepared by
Division of Cooperative Forest Protection - Forest Service
U. S. Department of Agriculture - Washington, D.C.

SUMMARY OF FOREST FIRE STATISTICS FOR THE UNITED STATES -- CALENDAR YEAR 1946

FOR PROTECTED AND UNPROTECTED AREAS, BY STATES AND GROUPS OF STATES

(Group totals are indicated following the individual States of the group)

GROUP AND STATE	PERIOD and OWNERSHIP	FOREST AREA 1/			NUMBER OF FIRES					AREA BURNED					BURNED PORTION OF AREA		DAMAGES				
		Needing Protection	Protected	Unprotected	TOTAL	On Protected Area		On Unprotected Area		TOTAL	On Protected Area		On Unprotected Area		Protected	Unprotected	TOTAL	On Protected Area		On Unprotected Area	
		M Acres	M Acres	M Acres	Number	Number	%	Number	%	Acres	Acres	%	Acres	%	%	%	Dollars	Dollars	%	Dollars	%
UNITED STATES (Exclusive of Alaska)	1946 Federal	213,597	213,597	--	9,670	9,670	100	--	--	321,135	321,135	100	--	--	.15	--	1,346,897	1,346,897	100	--	--
	State & Private	438,994	318,505	120,489	162,608	66,103	41	96,505	59	20,370,228	2,252,795	11	18,117,463	89	.71	15.04	31,347,216	5,040,309	19	26,306,907	81
	TOTAL	652,591	532,102	120,489	172,278	75,773	44	96,505	56	20,691,393	2,573,930	12	18,117,463	88	.43	15.04	32,694,113	7,387,206	23	26,306,907	77
ALASKA	1946 Federal	154,348	41,848	112,500	120	120	100	Data Incomplete		957,862	957,862	100	Data Incomplete		2.29	--	805	805	100	Data Incomplete	
	Private	Data Incomplete																			
	TOTAL	154,348	41,848	112,500	120	120	100	Data Incomplete		957,862	957,862	100	Data Incomplete		2.29	--	805	805	100	Data Incomplete	
ROCKY MOUNTAIN GROUP																					
ARIZONA	1946 Federal	19,474	19,474	--	1,317	1,317	100	--	--	17,143	17,143	100	--	--	.09	--	59,277	59,277	100	--	--
	State & Private	Data Incomplete																			
	TOTAL	19,474	19,474	--	1,317	1,317	100	--	--	17,143	17,143	100	--	--	.09	--	59,277	59,277	100	--	--
COLORADO	1946 Federal	17,980	17,980	--	218	218	100	--	--	2,521	2,521	100	--	--	.01	--	9,538	9,538	100	--	--
	State & Private	7,475	7,411	64	137	137	100	--	--	1,081	1,081	100	--	--	.01	--	2,788	2,788	100	--	--
	TOTAL	25,455	24,991	64	355	355	100	--	--	3,602	3,602	100	--	--	.01	--	12,326	12,326	100	--	--
IDAHO	1946 Federal	21,745	21,745	--	1,247	1,247	100	--	--	36,296	36,296	100	--	--	.17	--	81,720	81,720	100	--	--
	State & Private	7,122	5,171	1,951	676	676	100	Data Incomplete		55,271	55,271	100	Data Incomplete		1.07	--	95,761	95,761	100	Data Incomplete	
	TOTAL	28,867	26,916	1,951	1,923	1,923	100	Data Incomplete		91,567	91,567	100	Data Incomplete		.34	--	177,481	177,481	100	Data Incomplete	
MONTANA	1946 Federal	18,992	18,992	--	534	534	100	--	--	12,255	12,255	100	--	--	.06	--	48,336	48,336	100	--	--
	State & Private	6,162	6,162	--	351	351	100	--	--	6,186	6,186	100	--	--	.10	--	14,502	14,502	100	--	--
	TOTAL	25,154	25,154	--	885	885	100	--	--	18,441	18,441	100	-4	--	.07	--	62,838	62,838	100	--	--
NEBRASKA	1946 Federal	227	227	--	11	11	100	--	--	247	247	100	--	--	.11	--	243	243	100	--	--
	State & Private	Data Incomplete																			
	TOTAL	227	227	--	11	11	100	--	--	247	247	100	--	--	.11	--	243	243	100	--	--
NEVADA	1946 Federal	10,419	10,419	--	61	61	100	--	--	19,207	19,207	100	--	--	.18	--	54,829	54,829	100	--	--
	State & Private	2,801	1,480	1,321	95	62	65	33	35	9,696	3,667	38	6,029	62	.25	.46	27,323	19,452	71	7,871	29
	TOTAL	13,220	11,899	1,321	156	123	79	33	21	28,903	22,874	79	6,029	21	.19	.45	82,152	74,281	90	7,871	10
NEW MEXICO	1946 Federal	15,165	15,165	--	526	526	100	--	--	33,714	33,714	100	--	--	.22	--	41,518	41,518	100	--	--
	State & Private	3,977	1,059	2,918	106	95	90	11	10	1,654	1,652	100	2	--	.16	.00	4,479	4,474	100	5	--
	TOTAL	19,142	16,224	2,918	632	621	98	11	2	35,368	35,366	100	2	--	.22	.00	45,997	45,992	100	5	--
SOUTH DAKOTA	1946 Federal	1,415	1,415	--	56	56	100	--	--	1,564	1,564	100	--	--	.11	--	1,611	1,611	100	--	--
	State & Private	500	500	--	62	62	100	--	--	951	951	100	--	--	.19	--	1,347	1,347	100	--	--
	TOTAL	1,915	1,915	--	118	118	100	--	--	2,515	2,515	100	--	--	.13	--	2,958	2,958	100	--	--
UTAH	1946 Federal	16,724	16,724	--	152	152	100	--	--	9,140	9,140	100	--	--	.05	--	18,113	18,113	100	--	--
	State & Private	5,966	3,828	2,138	134	114	85	20	15	13,075	10,988	84	2,087	16	.29	.10	39,932	36,620	91	3,312	9
	TOTAL	22,690	20,552	2,138	286	266	93	20	7	22,215	20,128	91	2,087	9	.10	.10	57,045	53,733	94	3,312	6
WYOMING	1946 Federal	11,369	11,369	--	119	119	100	--	--	3,082	3,082	100	--	--	.03	--	7,206	7,206	100	--	--
	State & Private	1,808	41	1,767	12	12	100	Data Incomplete		107	107	100	Data Incomplete		.26	--	5,626	5,626	100	Data Incomplete	
	TOTAL	13,177	11,410	1,767	131	131	100	Data Incomplete		3,189	3,189	100	Data Incomplete		.03	--	12,832	12,832	100	Data Incomplete	
GROUP TOTAL	1946 Federal	133,110	133,110	--	4,241	4,241	100	--	--	135,169	135,169	100	--	--	.10	--	322,391	322,391	100	--	--
	State & Private	35,811	25,652	10,159	1,573	1,509	96	64	4	88,021	79,903	91	8,118	9	.31	.08	190,758	179,570	94	11,188	6
	TOTAL	168,921	158,762	10,159	5,814	5,750	99	64	1	223,190	215,072	96	8,118	4	.14	.08	513,149	501,961	98	11,188	2

1/ Includes 16,380,000 acres State and privately owned non-timbered watersheds.

PACIFIC GROUP																							
CALIFORNIA	1946 Federal	22,561	22,561	--	853	853	100	--	--	51,384	51,384	100	--	--	.23	--	672,623	672,623	100	--	--
	State & Private	19,698	19,698	--	2,840	2,840	100	--	--	204,823	204,823	100	--	--	1.04	--	714,489	714,489	100	--	--
	TOTAL	42,259	42,259	--	3,693	3,693	100	--	--	256,207	256,207	100	--	--	.61	--	1,387,112	1,387,112	100	--	--
HAWAII	1946 Federal	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	State & Private	2,504	2,504	--	3	3	100	--	--	17	17	100	--	--	.00	--	17	17	100	--	--
	TOTAL	2,504	2,504	--	3	3	100	--	--	17	17	100	--	--	.00	--	17	17	100	--	--
OREGON	1946 Federal	20,133	20,133	--	1,145	1,145	100	--	--	14,932	14,932	100	--	--	.07	--	73,223	73,223	100	--	--
	State & Private	12,446	12,446	--	845	845	100	--	--	7,737	7,737	100	--	--	.06	--	139,966	139,966	100	--	--
	TOTAL	32,579	32,579	--	1,990	1,990	100	--	--	22,669	22,669	100	--	--	.07	--	213,189	213,189	100	--	--
WASHINGTON	1946 Federal	12,494	12,494	--	377	377	100	--	--	22,043	22,043	100	--	--	.18	--	38,624	38,624	100	--	--
	State & Private	12,874	12,874	--	1,213	1,213	100	--	--	12,749	12,749	100	--	--	.10	--	56,057	56,057	100	--	--
	TOTAL	25,368	25,368	--	1,590	1,590	100	--	--	34,792	34,792	100	--	--	.14	--	94,681	94,681	100	--	--
GROUP TOTAL	1946 Federal	55,188	55,188	--	2,375	2,375	100	--	--	88,359	88,359	100	--	--	.16	--	784,470	784,470	100	--	--
	State & Private	47,522	47,522	--	4,901	4,901	100	--	--	225,326	225,326	100	--	--	.47	--	910,529	910,529	100	--	--
	TOTAL	102,710	102,710	--	7,276	7,276	100	--	--	313,685	313,685	100	--	--	.31	--	1,694,999	1,694,999	100	--	--
EASTERN GROUP																					
CONNECTICUT	1946 Federal	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	State & Private	1,907	1,907	--	1,255	1,255	100	--	--	4,611	4,611	100	--	--	.24	--	46,425	46,425	100	--	--
	TOTAL	1,907	1,907	--	1,255	1,255	100	--	--	4,611	4,611	100	--	--	.24	--	46,425	46,425	100	--	--
DELAWARE	1946 Federal	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	State & Private	440	440	--	91	91	100	--	--	539	539	100	--	--	.12	--	6,398	6,398	100	--	--
	TOTAL	440	440	--	91	91	100	--	--	539	539	100	--	--	.12	--	6,398	6,398	100	--	--
KENTUCKY	1946 Federal	553	553	--	75	75	100	--	--	1,689	1,689	100	--	--	.31	--	2,664	2,664	100	--	--
	State & Private	11,258	2,723	8,535	4,453	822	18	3,631	82	319,163	28,663	9	290,480	91	1.05	3.40	565,618	49,128	9	514,500	91
	TOTAL	11,811	3,276	8,535	4,528	897	20	3,631	80	320,852	30,372	9	290,480	91	.98	3.40	568,282	51,792	9	514,500	91
MAINE	1946 Federal	93	93	--	12	12	100	--	--	65	65	100	--	--	.07	--	117	117	100	--	--
	State & Private	16,683	16,683	--	576	576	100	--	--	10,243	10,243	100	--	--	.06	--	95,932	95,932	100	--	--
	TOTAL	16,776	16,776	--	588	588	100	--	--	10,308	10,308	100	--	--	.06	--	96,049	96,049	100	--	--
MARYLAND	1946 Federal	11	11	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	State & Private	2,685	2,685	--	716	716	100	--	--	7,250	7,250	100	--	--	.27	--	82,861	82,861	100	--	--
	TOTAL	2,696	2,696	--	716	716	100	--	--	7,250	7,250	100	--	--	.27	--	82,861	82,861	100	--	--
MASSACHUSETTS	1946 Federal	3	3	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	State & Private	3,286	3,286	--	2,162	2,162	100	--	--	33,487	33,487	100	--	--	1.02	--	146,359	146,359	100	--	--
	TOTAL	3,289	3,289	--	2,162	2,162	100	--	--	33,487	33,487	100	--	--	1.02	--	146,359	146,359	100	--	--
NEW HAMPSHIRE	1946 Federal	664	664	--	3	3	100	--	--	2	2	100	--	--	.00	--	--	--	--	--	--
	State & Private	4,143	4,143	--	566	566	100	--	--	3,434	3,434	100	--	--	.08	--	108,001	108,001	100	--	--
	TOTAL	4,807	4,807	--	569	569	100	--	--	3,436	3,436	100	--	--	.07	--	108,001	108,001	100	--	--
NEW JERSEY	1946 Federal	1	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	State & Private	2,294	2,294	--	1,486	1,486	100	--	--	35,751	35,751	100	--	--	1.56	--	437,118	437,118	100	--	--
	TOTAL	2,295	2,295	--	1,486	1,486	100	--	--	35,751	35,751	100	--	--	1.56	--	437,118	437,118	100	--	--
NEW YORK	1946 Federal	7	7	--	1	1	100	--	--	75	75	100	--	--	1.07	--	75	75	100	--	--
	State & Private	13,423	13,423	--	1,687	1,687	100	--	--	20,049	20,049	100	--	--	.15	--	31,485	31,485	100	--	--
	TOTAL	13,430	13,430	--	1,688	1,688	100	--	--	20,124	20,124	100	--	--	.15	--	31,560	31,560	100	--	--
PENNSYLVANIA	1946 Federal	508	508	--	17	17	100	--	--	189	189	100	--	--	.04	--	256	256	100	--	--
	State & Private	14,644	14,644	--	2,164	2,164	100	--	--	47,893	47,893	100	--	--	.33	--	118,067	118,067	100	--	--
	TOTAL	15,152	15,152	--	2,181	2,181	100	--	--	48,082	48,082	100	--	--	.32	--	118,323	118,323	100	--	--
RHODE ISLAND	1946 Federal	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	State & Private	452	452	--	396	396	100	--	--	5,490	5,490	100	--	--	1.21	--	53,413	53,413	100	--	--
	TOTAL	452	452	--	396	396	100	--	--	5,490	5,490	100	--	--	1.21	--	53,413	53,413	100	--	--
VERMONT	1946 Federal	168	168	--	2	2	100	--	--	12	12	100	--	--	.01	--	--	--	--	--	--
	State & Private	3,658	3,658	--	250	250	100	--	--	1,655	1,655	100	--	--	.05	--	20,466	20,466	100	--	--
	TOTAL	3,826	3,826	--	252	252	100	--	--	1,667	1,667	100	--	--	.04	--	20,466	20,466	100	--	--

GROUP AND STATE	PERIOD and OWNERSHIP	FOREST AREA			NUMBER OF FIRES				AREA BURNED				BURNED PORTION OF AREA		DAMAGES			
		Needing Protection	Protected	Unprotected	TOTAL	On Protected Area		On Unprotected Area	TOTAL	On Protected Area		On Unprotected Area			TOTAL	On Protected Area		On Unprotected Area	
		M Acres	M Acres	M Acres	Number	Number	%	Number	%	Acres	Acres	%	Acres	%	%	%	Dollars	Dollars	%	Dollars	%
EASTERN GROUP (Continued)																					
VIRGINIA	1946 Federal	1,599	1,599	--	37	37	100	--	--	2,391	2,391	100	--	--	.15	--	10,810	10,810	100	--	--
	State & Private	13,036	13,036	--	1,967	1,967	100	--	--	26,956	26,956	100	--	--	.21	--	112,159	112,159	100	--	--
	TOTAL	14,635	14,635	--	2,004	2,004	100	--	--	29,347	29,347	100	--	--	.20	--	122,969	122,969	100	--	--
WEST VIRGINIA	1946 Federal	910	910	--	40	40	100	--	--	385	385	100	--	--	.04	--	635	635	100	--	--
	State & Private	9,050	9,050	--	2,218	2,218	100	--	--	115,567	115,567	100	--	--	1.28	--	563,845	563,845	100	--	--
	TOTAL	9,960	9,960	--	2,258	2,258	100	--	--	115,952	115,952	100	--	--	1.16	--	564,480	564,480	100	--	--
GROUP TOTAL	1946 Federal	4,517	4,517	--	187	187	100	--	--	4,808	4,808	100	--	--	.11	--	14,557	14,557	100	--	--
	State & Private	96,959	88,424	8,535	19,987	16,356	82	3,631	18	632,088	341,608	54	290,480	46	.39	3.40	2,386,157	1,871,657	78	514,500	22
	TOTAL	101,476	92,941	8,535	20,174	16,543	82	3,631	18	636,896	346,416	54	290,480	46	.37	3.40	2,400,714	1,886,214	79	514,500	21
SOUTHERN GROUP																					
ALABAMA	1946 Federal	742	742	--	210	210	100	--	--	2,373	2,373	100	--	--	.32	--	2,232	2,232	100	--	--
	State & Private	18,045	11,359	6,686	15,473	6,781	44	8,692	56	877,472	277,070	32	600,402	68	2.44	8.98	905,668	317,274	35	588,394	65
	TOTAL	18,787	12,101	6,686	15,683	6,991	45	8,692	55	879,845	279,443	32	600,402	68	2.31	8.98	907,900	319,506	35	588,394	65
ARKANSAS	1946 Federal	2,514	2,514	--	156	156	100	--	--	5,338	5,338	100	--	--	.21	--	11,368	11,368	100	--	--
	State & Private	18,348	11,083	7,265	15,946	3,446	22	12,500	78	916,980	59,980	7	857,000	93	.54	11.80	959,954	102,954	11	857,000	89
	TOTAL	20,862	13,597	7,265	16,102	3,602	22	12,500	78	922,318	65,318	7	857,000	93	.48	11.80	971,322	114,322	12	857,000	88
FLORIDA	1946 Federal	1,219	1,219	--	95	95	100	--	--	1,942	1,942	100	--	--	.16	--	1,478	1,478	100	--	--
	State & Private	21,553	6,073	15,480	18,384	3,384	18	15,000	82	4,134,554	134,554	3	4,000,000	97	2.22	25.84	5,088,824	88,824	2	5,000,000	98
	TOTAL	22,772	7,292	15,480	18,479	3,479	19	15,000	81	4,136,496	136,496	3	4,000,000	97	1.87	25.84	5,090,302	90,302	2	5,000,000	98
GEORGIA	1946 Federal	930	930	--	73	73	100	--	--	2,724	2,724	100	--	--	.29	--	12,950	12,950	100	--	--
	State & Private	21,705	7,759	13,946	9,884	2,769	28	7,115	72	1,378,633	104,909	8	1,273,724	92	1.35	9.13	1,935,472	195,106	10	1,740,366	90
	TOTAL	22,635	8,689	13,946	9,957	2,842	29	7,115	71	1,381,357	107,633	8	1,273,724	92	1.24	9.13	1,948,422	208,056	11	1,740,366	89
LOUISIANA	1946 Federal	588	588	--	125	125	100	--	--	4,570	4,570	100	--	--	.78	--	11,318	11,318	100	--	--
	State & Private	14,055	7,072	6,983	4,081	2,781	68	1,300	32	845,991	95,991	11	750,000	89	1.36	10.74	162,632	87,632	54	75,000	46
	TOTAL	14,643	7,660	6,983	4,206	2,906	69	1,300	31	850,561	100,561	12	750,000	88	1.31	10.74	173,950	98,950	57	75,000	43
MISSISSIPPI	1946 Federal	1,100	1,100	--	915	915	100	--	--	23,896	23,896	100	--	--	2.17	--	15,613	15,613	100	--	--
	State & Private	16,449	6,979	9,470	24,491	4,611	19	19,880	81	3,912,808	171,125	4	3,741,683	96	2.45	39.51	6,495,198	284,003	4	6,211,195	96
	TOTAL	17,549	8,079	9,470	25,406	5,526	22	19,880	78	3,936,704	195,021	5	3,741,683	95	2.41	39.51	6,510,811	299,616	5	6,211,195	95
NORTH CAROLINA	1946 Federal	1,378	1,378	--	67	67	100	--	--	1,298	1,298	100	--	--	.09	--	2,360	2,360	100	--	--
	State & Private	16,978	12,949	4,029	2,713	2,336	86	377	14	159,325	128,600	81	30,725	19	.99	.76	270,146	209,872	78	60,274	22
	TOTAL	18,356	14,327	4,029	2,780	2,403	86	377	14	160,583	129,898	81	30,725	19	.91	.76	272,506	212,232	78	60,274	22
OKLAHOMA	1946 Federal	368	368	--	44	44	100	--	--	3,614	3,614	100	--	--	.98	--	4,152	4,152	100	--	--
	State & Private	9,799	1,522	8,277	8,585	585	7	8,000	93	2,257,243	57,243	3	2,200,000	97	3.76	26.58	2,319,255	119,255	5	2,200,000	95
	TOTAL	10,167	1,890	8,277	8,629	629	7	8,000	93	2,260,857	60,857	3	2,200,000	97	3.22	26.58	2,323,407	123,407	5	2,200,000	95
SOUTH CAROLINA	1946 Federal	608	608	--	154	154	100	--	--	4,970	4,970	100	--	--	.82	--	6,167	6,167	100	--	--
	State & Private	10,776	10,776	--	4,014	4,014	100	--	--	86,996	86,996	100	--	--	.81	--	241,112	241,112	100	--	--
	TOTAL	11,384	11,384	--	4,168	4,168	100	--	--	91,966	91,966	100	--	--	.81	--	247,279	247,279	100	--	--
TENNESSEE	1946 Federal	1,061	1,061	--	207	207	100	--	--	3,865	3,865	100	--	--	.36	--	12,183	12,183	100	--	--
	State & Private	11,994	5,995	5,999	4,010	2,170	54	1,840	46	471,556	92,345	20	379,211	80	1.54	6.32	951,152	185,152	19	766,000	81
	TOTAL	13,055	7,056	5,999	4,217	2,377	56	1,840	44	475,421	96,210	20	379,211	80	1.36	6.32	963,335	197,335	20	766,000	80
TEXAS	1946 Federal	969	969	--	119	119	100	--	--	4,090	4,090	100	--	--	.42	--	10,795	10,795	100	--	--
	State & Private	14,051	8,852	5,199	11,693	1,693	14	10,000	86	3,103,961	103,961	3	3,000,000	97	1.17	57.70	6,481,699	481,699	7	6,000,000	93
	TOTAL	15,020	9,821	5,199	11,812	1,812	15	10,000	85	3,108,051	108,051	3	3,000,000	97	1.10	57.70	6,492,494	492,494	8	6,000,000	92
GROUP TOTAL	1946 Federal	11,477	11,477	--	2,165	2,165	100	--	--	58,640	58,640	100	--	--	.51	--	90,616	90,616	100	--	--
	State & Private	173,753	90,419	83,334	119,274	34,570	29	84,704	71	18,145,519	1,312,774	7	16,832,745	93	1.45	20.20	25,811,112	2,312,883	9	23,498,229	91
	TOTAL	185,230	101,896	83,334	121,439	36,735	30	84,704	70	18,204,159	1,371,414	8	16,832,745	92	1.35	20.20	25,901,728	2,403,499	9	23,498,229	91

NORTH CENTRAL GROUP																					
ILLINOIS	1946 Federal	216	216	--	61	61	100	--	--	1,269	1,269	100	--	--	.59	--	1,684	1,684	100	--	--
	State & Private	4,085	1,151	2,934	1,359	459	34	900	66	49,443	13,443	27	36,000	73	1.17	1.23	122,115	50,115	41	72,000	59
	TOTAL	4,301	1,367	2,934	1,420	520	37	900	63	50,712	14,712	29	36,000	71	1.08	1.23	123,799	51,799	42	72,000	58
INDIANA	1946 Federal	84	84	--	5	5	100	--	--	48	48	100	--	--	.06	--	90	90	100	--	--
	State & Private	3,862	1,788	2,074	1,694	594	35	1,100	65	55,114	20,114	36	35,000	64	1.12	1.69	232,141	82,141	35	150,000	65
	TOTAL	3,946	1,872	2,074	1,699	599	35	1,100	65	55,162	20,162	37	35,000	63	1.08	1.69	232,231	82,231	35	150,000	65
IOWA	1946 Federal	5	5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	State & Private	2,256	554	1,702	11	5	45	6	55	214	94	44	120	56	.02	.01	428	188	44	240	56
	TOTAL	2,261	559	1,702	11	5	45	6	55	214	94	44	120	56	.02	.01	428	188	44	240	56
MICHIGAN	1946 Federal	2,427	2,427	--	74	74	100	--	--	17,278	17,278	100	--	--	.71	--	94,546	94,546	100	--	--
	State & Private	17,808	17,808	--	2,189	2,189	100	--	--	27,050	27,050	100	--	--	.15	--	154,471	154,471	100	--	--
	TOTAL	20,235	20,235	--	2,263	2,263	100	--	--	44,328	44,328	100	--	--	.22	--	249,017	249,017	100	--	--
MINNESOTA	1946 Federal	3,287	3,287	--	124	124	100	--	--	5,736	5,736	100	--	--	.17	--	6,284	6,284	100	--	--
	State & Private	19,665	19,665	--	1,381	1,381	100	--	--	92,444	92,444	100	--	--	.47	--	165,720	165,720	100	--	--
	TOTAL	22,952	22,952	--	1,505	1,505	100	--	--	98,180	98,180	100	--	--	.43	--	172,004	172,004	100	--	--
MISSOURI	1946 Federal	1,291	1,291	--	326	326	100	--	--	7,622	7,622	100	--	--	.59	--	15,860	15,860	100	--	--
	State & Private	15,664	3,913	11,751	7,665	1,565	20	6,100	80	1,031,662	116,662	11	915,000	89	2.98	7.79	1,292,520	231,780	18	1,060,750	82
	TOTAL	16,955	5,204	11,751	7,991	1,891	24	6,100	76	1,039,284	124,284	12	915,000	88	2.39	7.79	1,308,380	247,640	19	1,060,750	81
NORTH DAKOTA	1946 Federal	38	38	--	2	2	100	--	--	301	301	100	--	--	.79	--	99	99	100	--	--
	State & Private	Data Incomplete																			
	TOTAL	38	38	--	2	2	100	--	--	301	301	100	--	--	.79	--	99	99	100	--	--
OHIO	1946 Federal	77	77	--	27	27	100	--	--	139	139	100	--	--	.18	--	305	305	100	--	--
	State & Private	5,494	5,494	--	961	961	100	--	--	15,228	15,228	100	--	--	.28	--	51,272	51,272	100	--	--
	TOTAL	5,571	5,571	--	988	988	100	--	--	15,367	15,367	100	--	--	.28	--	51,577	51,577	100	--	--
WISCONSIN	1946 Federal	1,880	1,880	--	83	83	100	--	--	1,766	1,766	100	--	--	.09	--	15,995	15,995	100	--	--
	State & Private	16,115	16,115	--	1,613	1,613	100	--	--	8,149	8,149	100	--	--	.05	--	29,983	29,983	100	--	--
	TOTAL	17,995	17,995	--	1,696	1,696	100	--	--	9,915	9,915	100	--	--	.06	--	45,978	45,978	100	--	--
GROUP TOTAL	1946 Federal	9,305	9,305	--	702	702	100	--	--	34,159	34,159	100	--	--	.37	--	134,863	134,863	100	--	--
	State & Private	84,949	66,488	18,461	16,873	8,767	52	8,106	48	1,279,304	293,184	23	986,120	77	.44	5.34	2,048,660	765,670	37	1,282,990	63
	TOTAL	94,254	75,793	18,461	17,575	9,469	54	8,106	46	1,313,463	327,343	25	986,120	75	.43	5.34	2,183,523	900,533	41	1,282,990	59

NUMBER OF FOREST FIRES IN THE UNITED STATES BY CAUSE AND SIZE -- CALENDAR YEAR 1946

PROTECTED AREAS ONLY - BY STATES AND GROUPS OF STATES

GROUP AND STATE	PERIOD and OWNERSHIP	NUMBER OF FIRES - BY CAUSE									NUMBER OF FIRES - BY SIZE			
		Lightning	Railroads	Campers	Smokers	Debris Burning	Incendiary	Lumbering	Miscellaneous	TOTAL	Under 1/4 Acres	1/4 - 10 Acres	Over 10 Acres	TOTAL
UNITED STATES (Exclusive of Alaska)	1946 Federal	5,078	131	504	1,478	297	1,524	62	596	9,670	5,154	3,038	1,478	9,670
	State & Private	1,562	4,905	2,851	15,640	11,421	17,841	1,191	9,692	66,103	8,885	32,074	25,144	66,103
	TOTAL	6,640	5,036	3,355	18,118	11,718	19,365	1,253	10,288	75,773	14,039	35,112	26,622	75,773
ALASKA	1946 Federal	35	36	19	6	10	--	1	13	120	52	18	50	120
	Private	Data Incomplete												
	TOTAL	35	36	19	6	10	--	1	13	120	52	18	50	120
ROCKY MOUNTAIN GROUP														
ARIZONA	1946 Federal	1,092	3	55	116	8	9	5	29	1,317	895	344	78	1,317
	State & Private	Data Incomplete												
	TOTAL	1,092	3	55	116	8	9	5	29	1,317	895	344	78	1,317
COLORADO	1946 Federal	124	11	26	40	5	--	4	8	218	159	47	12	218
	State & Private	15	9	61	5	1	1	1	44	137	118	14	5	137
	TOTAL	139	20	87	45	6	1	5	52	355	277	61	17	355
IDAHO	1946 Federal	1,101	2	29	60	10	28	2	15	1,247	1,033	150	64	1,247
	State & Private	339	75	15	86	62	19	13	67	676	372	185	119	676
	TOTAL	1,440	77	44	146	72	47	15	82	1,923	1,405	335	183	1,923
MONTANA	1946 Federal	430	10	22	50	3	3	2	14	534	378	111	45	534
	State & Private	215	58	12	28	17	--	10	11	351	229	94	28	351
	TOTAL	645	68	34	78	20	3	12	25	885	607	205	73	885
NEBRASKA	1946 Federal	9	--	--	--	1	--	--	1	11	3	4	4	11
	State & Private	Data Incomplete												
	TOTAL	9	--	--	--	1	--	--	1	11	3	4	4	11
NEVADA	1946 Federal	25	1	3	17	4	4	--	7	61	18	19	24	61
	State & Private	6	8	5	22	13	--	1	7	62	30	19	13	62
	TOTAL	31	9	8	39	17	4	1	14	123	48	38	37	123
NEW MEXICO	1946 Federal	427	--	35	46	3	1	2	12	526	310	175	41	526
	State & Private	56	--	8	21	1	--	7	2	95	54	28	13	95
	TOTAL	483	--	43	67	4	1	9	14	621	364	203	54	621
SOUTH DAKOTA	1946 Federal	38	--	2	8	6	--	--	2	56	34	16	6	56
	State & Private	15	16	--	3	21	--	--	7	62	23	30	9	62
	TOTAL	53	16	2	11	27	--	--	9	118	57	46	15	118
UTAH	1946 Federal	71	--	16	39	7	4	--	15	152	82	39	31	152
	State & Private	8	13	7	24	25	--	--	37	114	25	52	37	114
	TOTAL	79	13	23	63	32	4	--	52	266	107	91	68	266
WYOMING	1946 Federal	46	1	19	37	5	--	--	11	119	77	27	15	119
	State & Private	8	--	2	1	--	--	--	1	12	3	8	1	12
	TOTAL	54	1	21	38	5	--	--	12	131	80	35	16	131
GROUP TOTAL	1946 Federal	3,363	28	207	413	52	49	15	114	4,241	2,989	932	320	4,241
	State & Private	662	179	110	190	140	30	32	176	1,509	854	430	225	1,509
	TOTAL	4,025	207	317	603	192	69	47	290	5,750	3,843	1,362	545	5,750

PACIFIC GROUP														
CALIFORNIA	1946 Federal	389	8	58	234	37	35	12	80	853	564	191	98	853
	State & Private	185	119	92	983	568	202	92	599	2,840	1,303	961	556	2,840
	TOTAL	574	127	150	1,217	605	237	104	679	3,693	1,867	1,172	654	3,693
HAWAII	1946 Federal	--	--	--	--	--	--	--	--	--	--	--	--	--
	State & Private	--	--	--	3	--	--	--	--	3	--	2	1	3
	TOTAL	--	--	--	3	--	--	--	--	3	--	2	1	3
OREGON	1946 Federal	924	2	49	97	16	16	13	28	1,145	918	180	47	1,145
	State & Private	315	15	56	180	70	42	70	97	845	539	229	77	845
	TOTAL	1,239	17	105	277	86	58	83	125	1,990	1,457	409	124	1,990
WASHINGTON	1946 Federal	283	5	27	28	--	24	2	8	377	263	83	31	377
	State & Private	177	101	82	323	159	76	34	261	1,213	632	483	98	1,213
	TOTAL	460	106	109	351	159	100	36	269	1,590	895	566	129	1,590
GROUP TOTAL	1946 Federal	1,596	15	134	359	53	75	27	116	2,375	1,745	454	176	2,375
	State & Private	677	235	230	1,489	797	320	196	957	4,901	2,474	1,595	732	4,901
	TOTAL	2,273	250	364	1,848	850	395	223	1,073	7,276	4,219	2,149	908	7,276
EASTERN GROUP														
CONNECTICUT	1946 Federal	--	--	--	--	--	--	--	--	--	--	--	--	--
	State & Private	--	143	21	326	346	44	3	372	1,255	181	971	103	1,255
	TOTAL	--	143	21	326	346	44	3	372	1,255	181	971	103	1,255
DELAWARE	1946 Federal	--	--	--	--	--	--	--	--	--	--	--	--	--
	State & Private	--	22	--	19	31	1	5	13	91	12	70	9	91
	TOTAL	---	22	--	19	31	1	5	13	91	12	70	9	91
KENTUCKY	1946 Federal	--	2	9	23	6	15	--	20	75	6	42	27	75
	State & Private	1	17	60	268	324	80	18	54	822	3	284	535	822
	TOTAL	1	19	69	291	330	95	18	74	897	9	326	562	897
MAINE	1946 Federal	--	1	1	6	1	--	--	3	12	5	5	2	13
	State & Private	29	16	60	215	78	12	46	120	576	137	333	106	576
	TOTAL	29	17	61	221	79	12	46	123	588	142	338	108	588
MARYLAND	1946 Federal	--	--	--	--	--	--	--	--	--	--	--	--	--
	State & Private	1	128	10	316	173	32	4	52	716	89	529	98	716
	TOTAL	1	128	10	316	173	32	4	52	716	89	529	98	716
MASSACHUSETTS	1946 Federal	--	--	--	--	--	--	--	--	--	--	--	--	--
	State & Private	--	161	14	448	807	261	--	471	2,162	754	1,250	158	2,162
	TOTAL	--	161	14	448	807	261	--	471	2,162	754	1,250	158	2,162
NEW HAMPSHIRE	1946 Federal	2	--	--	1	--	--	--	--	3	2	1	--	3
	State & Private	19	77	12	203	130	6	25	94	566	155	358	53	566
	TOTAL	21	77	12	204	130	6	25	94	569	157	359	53	569
NEW JERSEY	1946 Federal	--	--	--	--	--	--	--	--	--	--	--	--	--
	State & Private	--	318	16	820	127	161	--	44	1,486	394	885	207	1,486
	TOTAL	--	318	16	820	127	161	--	44	1,486	394	885	207	1,486
NEW YORK	1946 Federal	--	--	--	--	1	--	--	--	1	--	--	1	1
	State & Private	9	173	167	734	364	56	--	184	1,687	297	941	449	1,687
	TOTAL	9	173	167	734	365	56	--	184	1,688	297	941	450	1,688
PENNSYLVANIA	1946 Federal	--	5	1	6	1	2	--	2	17	6	6	5	17
	State & Private	2	372	500	642	196	103	3	346	2,164	93	1,278	793	2,164
	TOTAL	2	377	501	648	197	105	3	348	2,181	99	1,284	798	2,181
RHODE ISLAND	1946 Federal	--	--	--	--	--	--	--	--	--	--	--	--	--
	State & Private	--	4	4	61	60	54	2	211	396	77	260	59	396
	TOTAL	--	4	4	61	60	54	2	211	396	77	260	59	396
VERMONT	1946 Federal	--	--	1	1	--	--	--	--	2	--	2	--	2
	State & Private	4	21	8	69	84	1	6	57	250	43	162	45	250
	TOTAL	4	21	9	70	84	1	6	57	252	43	164	45	252

GROUP AND STATE	PERIOD and OWNERSHIP	NUMBER OF FIRES - BY CAUSE									NUMBER OF FIRES - BY SIZE			
		Lightning	Railroads	Campers	Smokers	Debris Burning	Incendiary	Lumbering	Miscellaneous	TOTAL	Under 1/4 Acres	1/4 - 10 Acres	Over 10 Acres	TOTAL
EASTERN GROUP (Continued)														
VIRGINIA	1946 Federal	2	2	3	19	1	2	--	8	37	11	16	10	37
	State & Private	1	252	76	660	410	158	16	394	1,967	222	1,204	541	1,967
	TOTAL	3	254	79	679	411	160	16	402	2,004	233	1,220	551	2,004
WEST VIRGINIA	1946 Federal	2	4	2	14	--	3	--	15	40	10	20	10	40
	State & Private	--	143	101	1,070	248	363	25	268	2,218	74	767	1,367	2,218
	TOTAL	2	147	103	1,084	248	366	25	283	2,258	84	777	1,397	2,258
GROUP TOTAL	1946 Federal	6	14	17	70	10	22	--	48	187	40	92	55	187
	State & Private	66	1,847	1,049	5,851	3,378	1,332	153	2,680	16,356	2,531	9,282	4,543	16,356
	TOTAL	72	1,861	1,066	5,921	3,388	1,354	153	2,728	16,543	2,571	9,374	4,598	16,543
SOUTHERN GROUP														
ALABAMA	1946 Federal	1	7	14	84	19	65	2	18	210	33	134	43	210
	State & Private	10	293	189	1,788	1,089	2,562	105	745	6,781	137	3,112	3,532	6,781
	TOTAL	11	300	203	1,872	1,108	2,627	107	763	6,991	170	3,246	3,575	6,991
ARKANSAS	1946 Federal	37	5	23	24	10	27	2	28	156	24	73	59	156
	State & Private	15	77	61	1,022	210	1,806	91	164	3,446	565	1,758	1,123	3,446
	TOTAL	52	82	84	1,046	220	1,833	93	192	3,602	589	1,831	1,182	3,602
FLORIDA	1946 Federal	39	1	--	21	1	16	5	12	95	20	50	25	95
	State & Private	35	72	55	156	237	2,659	63	107	3,384	89	1,588	1,707	3,384
	TOTAL	74	73	55	177	238	2,675	68	119	3,479	109	1,638	1,732	3,479
GEORGIA	1946 Federal	3	1	6	31	3	17	--	12	73	7	33	33	73
	State & Private	2	185	42	330	487	863	99	761	2,769	30	1,214	1,525	2,769
	TOTAL	5	186	48	361	490	880	99	773	2,842	37	1,247	1,558	2,842
LOUISIANA	1946 Federal	1	I	3	20	8	81	--	11	125	6	66	53	125
	State & Private	3	18	19	185	177	2,119	27	233	2,781	67	1,352	1,362	2,781
	TOTAL	4	19	22	205	185	2,200	27	244	2,906	73	1,418	1,415	2,906
MISSISSIPPI	1946 Federal	1	2	10	97	11	749	5	40	915	66	462	387	915
	State & Private	2	56	61	601	761	1,552	51	1,527	4,611	27	2,021	2,563	4,611
	TOTAL	3	58	71	698	772	2,301	56	1,567	5,526	93	2,483	2,950	5,526
NORTH CAROLINA	1946 Federal	2	5	3	24	4	20	--	9	67	12	39	16	67
	State & Private	2	98	167	688	651	482	27	221	2,336	105	917	1,314	2,336
	TOTAL	4	103	170	712	655	502	27	230	2,403	117	956	1,330	2,403
OKLAHOMA	1946 Federal	2	3	7	10	2	12	--	8	44	6	22	16	44
	State & Private	14	4	11	51	6	488	8	3	585	29	212	344	585
	TOTAL	16	7	18	61	8	500	8	11	629	35	234	360	629
SOUTH CAROLINA	1946 Federal	1	8	4	45	3	87	--	6	154	14	103	37	154
	State & Private	20	320	105	1,238	773	1,069	60	429	4,014	202	2,336	1,476	4,014
	TOTAL	21	328	109	1,283	776	1,156	60	435	4,168	216	2,439	1,513	4,168
TENNESSEE	1946 Federal	1	10	24	44	50	48	2	28	207	23	112	72	207
	State & Private	--	81	395	217	225	661	80	311	2,170	79	1,022	1,069	2,170
	TOTAL	1	91	419	261	275	909	82	339	2,377	102	1,134	1,141	2,377
TEXAS	1946 Federal	1	4	19	26	7	37	--	25	119	20	61	38	119
	State & Private	5	20	46	456	348	563	113	142	1,693	129	578	986	1,693
	TOTAL	6	24	65	482	355	600	113	167	1,812	149	639	1,024	1,812
GROUP TOTAL	1946 Federal	89	47	113	426	118	1,159	16	197	2,165	231	1,155	779	2,165
	State & Private	108	1,224	1,151	6,732	4,964	15,024	734	4,643	34,570	1,459	16,110	17,001	34,570
	TOTAL	197	1,271	1,264	7,158	5,082	16,183	740	4,840	36,735	1,690	17,265	17,780	36,735

NORTH CENTRAL GROUP														
ILLINOIS	1946 Federal	--	--	1	19	2	26	--	13	61	6	37	18	61
	State & Private	--	33	16	110	202	10	6	82	459	23	183	253	459
	TOTAL	--	33	17	129	204	36	6	95	520	29	220	271	520
INDIANA	1946 Federal	--	--	--	5	--	--	--	--	5	1	4	--	5
	State & Private	--	82	11	165	214	27	--	95	594	74	232	288	594
	TOTAL	--	82	11	170	214	27	--	95	599	75	236	288	599
IOWA	1946 Federal	--	--	--	--	--	--	--	--	--	--	--	--	--
	State & Private	--	1	--	2	1	--	--	1	5	1	1	3	5
	TOTAL	--	1	--	2	1	--	--	1	5	1	1	3	5
MICHIGAN	1946 Federal	7	15	5	36	7	1	--	3	74	21	34	19	74
	State & Private	26	450	94	876	342	47	25	329	2,189	369	1,502	318	2,189
	TOTAL	33	465	99	912	349	48	25	332	2,263	390	1,536	337	2,263
MINNESOTA	1946 Federal	7	2	22	30	32	18	2	11	124	50	60	14	124
	State & Private	8	213	53	412	479	44	21	151	1,381	228	550	603	1,381
	TOTAL	15	215	75	442	511	62	23	162	1,505	278	610	617	1,505
MISSOURI	1946 Federal	5	1	2	75	3	168	2	70	326	36	211	79	326
	State & Private	3	12	77	230	417	743	13	70	1,565	104	745	716	1,565
	TOTAL	8	13	79	305	420	911	15	140	1,891	140	956	795	1,891
NORTH DAKOTA	1946 Federal	--	--	--	2	--	--	--	--	2	--	--	2	2
	State & Private	Data Incomplete												
	TOTAL	--	--	--	2	--	--	--	--	2	--	--	2	2
OHIO	1946 Federal	--	6	--	6	1	1	--	13	27	7	18	2	27
	State & Private	--	156	15	134	222	96	5	333	961	104	518	339	961
	TOTAL	--	162	15	140	223	97	5	346	988	111	536	341	988
WISCONSIN	1946 Federal	5	3	3	37	19	5	--	11	83	28	41	14	83
	State & Private	12	473	45	449	265	178	16	175	1,613	664	826	123	1,613
	TOTAL	17	476	48	486	284	183	16	186	1,696	692	867	137	1,696
GROUP TOTAL	1946 Federal	24	27	33	210	64	219	4	121	702	149	405	148	702
	State & Private	49	1,420	311	2,378	2,142	1,145	86	1,236	8,767	1,567	4,557	2,643	8,767
	TOTAL	73	1,447	344	2,588	2,206	1,364	90	1,357	9,469	1,716	4,962	2,791	9,469

AREAS BURNED AND DAMAGES BY FOREST FIRES IN THE UNITED STATES, BY TYPE CLASSES - CALENDAR YEAR 1946

PROTECTED AREAS ONLY - BY STATES AND GROUPS OF STATES

GROUP AND STATE	PERIOD and OWNERSHIP	TOTAL FOREST AREA NEEDING PROTECTION	FOREST AREA PROTECTED		PROTECTED AREA BURNED				DAMAGE ON PROTECTED AREA			
					Forest Land	Non-Forest Land	TOTAL	Average Area per Fire	Timber Resources	Non-Timber Resources	TOTAL	Average per Acre
		Acres	Acres	Percent	Acres	Acres	Acres	Acres	Dollars	Dollars	Dollars	Dollars
UNITED STATES (Exclusive of Alaska)	1946 Federal	213,597,551	213,597,551	100.0	198,392	124,743	321,135	33.2	741,964	604,933	1,346,897	4.19
	State & Private	438,993,917	318,504,444	72.6	2,030,033	222,762	2,252,795	34.1	4,569,423	1,471,036	6,040,309	2.68
	TOTAL	652,591,468	532,101,995	81.5	2,228,425	347,505	2,573,930	34.0	5,311,387	2,075,969	7,387,206	2.87
ALASKA	1946 Federal	154,348,324	41,848,324	27.1	957,862	--	957,862	7982.2	665	140	805	.00
	Private	Data Incomplete										
	TOTAL	154,348,324	41,848,324	27.1	957,862	--	957,862	7982.2	665	140	805	.00
ROCKY MOUNTAIN GROUP												
ARIZONA	1946 Federal	19,474,195	19,474,195	100.0	15,642	1,501	17,143	13.0	45,965	13,312	59,277	3.46
	State & Private	Data Incomplete										
	TOTAL	19,474,195	19,474,195	100.0	15,642	1,501	17,143	13.0	45,965	13,312	59,277	3.46
COLORADO	1946 Federal	17,580,077	17,580,077	100.0	2,473	48	2,521	11.6	6,872	2,666	9,538	3.78
	State & Private	7,475,348	7,411,359	99.1	1,031	50	1,081	7.9	2,288	500	2,788	2.58
	TOTAL	25,055,425	24,991,436	99.7	3,504	98	3,602	10.1	9,160	3,166	12,326	3.42
IDAHO	1946 Federal	21,745,453	21,745,453	100.0	4,769	31,527	36,296	19.1	11,963	69,757	81,720	2.25
	State & Private	7,122,000	5,170,461	72.6	46,686	8,385	55,071	61.8	65,921	19,840	85,761	1.73
	TOTAL	28,867,453	26,915,914	93.2	51,455	40,112	91,567	47.6	77,884	99,597	177,481	1.94
MONTANA	1946 Federal	18,991,509	18,991,509	100.0	6,093	6,162	12,255	22.9	44,502	3,754	48,256	3.94
	State & Private	6,162,000	6,162,000	100.0	1,055	5,131	6,186	17.6	2,113	12,389	14,502	2.34
	TOTAL	25,153,509	25,153,509	100.0	7,148	11,293	18,441	20.8	46,615	16,143	62,758	3.41
NEBRASKA	1946 Federal	226,527	226,527	100.0	22	225	247	22.5	20	223	243	.98
	State & Private	Data Incomplete										
	TOTAL	226,527	226,527	100.0	22	225	247	22.5	20	223	243	.98
NEVADA	1946 Federal	10,418,712	10,418,712	100.0	10,700	8,507	19,207	314.9	27,698	27,131	54,829	2.85
	State & Private	2,801,131	1,480,425	52.9	3,667	--	3,667	59.1	693	18,859	19,452	5.30
	TOTAL	13,219,843	11,899,137	90.0	14,367	8,507	22,874	186.0	28,391	45,990	74,281	3.25
NEW MEXICO	1946 Federal	15,164,699	15,164,699	100.0	33,486	228	33,714	64.1	25,022	16,496	41,518	1.23
	State & Private	3,977,000	1,059,000	26.6	1,530	122	1,652	17.4	3,967	507	4,474	2.71
	TOTAL	19,141,699	16,223,699	84.8	35,016	350	35,366	57.0	28,989	17,003	45,992	1.30
SOUTH DAKOTA	1946 Federal	1,415,407	1,415,407	100.0	1,564	--	1,564	27.9	1,596	15	1,611	1.03
	State & Private	500,000	500,000	100.0	81	870	951	15.3	96	1,251	1,347	1.42
	TOTAL	1,915,407	1,915,407	100.0	1,645	870	2,515	21.3	1,692	1,266	2,958	1.18
UTAH	1946 Federal	16,724,294	16,724,294	100.0	563	8,577	9,140	60.1	1,362	16,751	18,113	1.98
	State & Private	5,966,119	3,838,000	64.2	2,253	8,735	10,988	96.4	20,915	14,705	35,620	3.24
	TOTAL	22,690,413	20,562,294	90.6	2,816	17,312	20,128	75.7	22,277	31,456	53,733	2.67
WYOMING	1946 Federal	11,368,530	11,368,530	100.0	851	2,231	3,082	25.9	4,557	2,649	7,206	2.34
	State & Private	1,808,000	40,657	2.2	93	14	107	8.9	5,535	91	5,626	52.58
	TOTAL	13,176,530	11,409,187	86.6	944	2,245	3,189	24.3	10,092	2,740	12,832	4.02
GROUP TOTAL	1946 Federal	133,109,403	133,109,403	100.0	76,163	59,006	135,169	31.9	169,637	152,754	322,391	2.39
	State & Private	35,811,598	25,651,902	71.6	56,296	23,507	79,803	53.0	101,458	78,112	179,570	2.25
	TOTAL	168,921,001	158,761,305	94.0	132,459	82,513	215,072	37.4	271,095	230,866	501,961	2.33

PACIFIC GROUP													
CALIFORNIA	1946 Federal	22,560,513	22,560,513	100.0	13,972	37,412	51,384	60.2	319,354	353,269	672,623	13.09
	State & Private	19,698,395	19,698,395	100.0	201,618	3,205	204,823	72.1	238,499	455,990	714,489	3.49
	TOTAL	42,258,908	42,258,908	100.0	215,590	40,617	256,207	69.4	577,853	809,259	1,387,112	5.41
HAWAII	1946 Federal	--	--	—	—	—	--	—	--	--	--	--
	State & Private	2,503,587	2,503,587	100.0	12	5	17	5.7	--	17	17	1.00
	TOTAL	2,503,587	2,503,587	100.0	12	5	17	5.7	—	17	17	1.00
OREGON	1946 Federal	20,133,341	20,133,341	100.0	6,844	8,088	14,932	13.0	65,796	7,427	73,223	4.90
	State & Private	12,446,036	12,446,036	100.0	5,598	2,139	7,737	9.2	79,255	60,711	139,966	18.09
	TOTAL	32,579,377	32,579,377	100.0	12,442	10,227	22,669	11.4	145,051	68,138	213,189	9.40
WASHINGTON	1946 Federal	12,494,091	12,494,091	100.0	8,164	13,879	22,043	58.5	32,628	5,996	38,624	1.75
	State & Private	12,873,551	12,873,551	100.0	8,332	4,417	12,749	10.5	30,870	25,187	56,057	4.40
	TOTAL	25,367,642	25,367,642	100.0	16,496	18,296	34,792	21.9	63,498	31,183	94,681	2.72
GROUP TOTAL	1946 Federal	55,187,945	55,187,945	100.0	28,980	59,379	88,359	37.2	417,778	366,692	784,470	8.88
	State & Private	47,521,569	47,521,569	100.0	215,560	9,766	225,326	46.0	368,624	541,905	910,529	4.04
	TOTAL	102,709,514	102,709,514	100.0	244,540	69,145	313,685	43.1	786,402	908,597	1,694,999	5.40
EASTERN GROUP													
CONNECTICUT	1946 Federal	--	--	--	--	--	--	--	--	--	--	--
	State & Private	1,907,000	1,907,000	100.0	2,728	1,883	4,611	3.7	6,589	39,836	46,425	10.07
	TOTAL	1,907,000	1,907,000	100.0	2,728	1,883	4,611	3.7	6,589	39,836	46,425	10.07
DELAWARE	1946 Federal	--	--	--	--	--	--	--	--	--	--	--
	State & Private	440,000	440,000	100.0	539	--	539	5.9	6,323	75	6,398	11.87
	TOTAL	440,000	440,000	100.0	539	--	539	5.9	6,323	75	6,398	11.87
KENTUCKY	1946 Federal	552,701	552,701	100.0	1,098	591	1,689	22.5	1,406	1,258	2,664	1.58
	State & Private	11,258,000	2,722,542	24.2	28,683	--	28,683	34.9	49,128	--	49,128	1.71
	TOTAL	11,810,701	3,275,243	27.7	29,781	591	30,372	33.9	50,534	1,258	51,792	1.71
MAINE	1946 Federal	92,835	92,835	100.0	20	45	65	5.4	16	101	117	1.80
	State & Private	16,683,000	16,683,000	100.0	9,116	1,127	10,243	17.8	77,676	18,256	95,932	9.37
	TOTAL	16,775,835	16,775,835	100.0	9,136	1,172	10,308	17.5	77,692	18,357	96,049	9.32
MARYLAND	1946 Federal	10,782	10,782	100.0	--	--	--	--	--	--	--	--
	State & Private	2,685,000	2,685,000	100.0	6,627	623	7,250	10.1	38,838	44,023	82,861	11.43
	TOTAL	2,695,782	2,695,782	100.0	6,627	623	7,250	10.1	38,838	44,023	82,861	11.43
MASSACHUSETTS	1946 Federal	3,151	3,151	100.0	--	--	--	--	--	--	--	--
	State & Private	3,286,000	3,286,000	100.0	19,327	14,160	33,487	15.5	81,715	64,644	146,359	4.37
	TOTAL	3,289,151	3,289,151	100.0	19,327	14,160	33,487	15.5	81,715	64,644	146,359	4.37
NEW HAMPSHIRE	1946 Federal	664,447	664,447	100.0	2	--	2	.7	--	--	--	--
	State & Private	4,143,394	4,143,394	100.0	2,562	872	3,434	6.1	18,437	89,564	108,001	31.45
	TOTAL	4,807,841	4,807,841	100.0	2,564	872	3,436	6.0	18,437	89,564	108,001	31.43
NEW JERSEY	1946 Federal	744	744	100.0	--	--	--	--	--	--	--	--
	State & Private	2,294,000	2,294,000	100.0	34,306	1,445	35,751	24.1	401,978	35,140	437,118	12.23
	TOTAL	2,294,744	2,294,744	100.0	34,306	1,445	35,751	24.1	401,978	35,140	437,118	12.23
NEW YORK	1946 Federal	6,707	6,707	100.0	75	—	75	75.0	75	—	75	1.00
	State & Private	13,423,000	13,423,000	100.0	11,099	8,950	20,049	11.9	30,550	935	31,485	1.57
	TOTAL	13,429,707	13,429,707	100.0	11,174	8,950	20,124	11.9	30,625	935	31,560	1.57
PENNSYLVANIA	1946 Federal	508,587	508,587	100.0	189	--	189	11.1	235	21	256	1.35
	State & Private	14,644,000	14,644,000	100.0	43,353	4,540	47,893	22.1	115,727	2,340	118,067	2.47
	TOTAL	15,152,587	15,152,587	100.0	43,542	4,540	48,082	22.0	115,962	2,361	118,323	2.46
RHODE ISLAND	1946 Federal	--	--	--	--	--	--	--	--	--	--	--
	State & Private	452,000	452,000	100.0	4,890	600	5,490	13.9	41,459	11,954	53,413	9.73
	TOTAL	452,000	452,000	100.0	4,890	600	5,490	13.9	41,459	11,954	53,413	9.73
VERMONT	1946 Federal	168,138	168,138	100.0	12	--	12	6.0	--	--	--	--
	State & Private	3,657,862	3,657,862	100.0	763	892	1,655	6.6	6,573	13,893	20,466	12.37
	TOTAL	3,826,000	3,826,000	100.0	775	892	1,667	6.6	6,573	13,893	20,466	12.29

GROUP AND STATE	PERIOD and OWNERSHIP	TOTAL FOREST AREA NEEDING PROTECTION	FOREST AREA PROTECTED		PROTECTED AREA BURNED				DAMAGE ON PROTECTED AREA			
					Forest Land	Non-Forest Land	TOTAL	Average Area per Fire	Timber Resources	Non-Timber Resources	TOTAL	Average per Acre
		Acres	Acres	Percent	Acres	Acres	Acres	Acres	Dollars	Dollars	Dollars	Dollars
EASTERN GROUP (Continued)												
VIRGINIA	1946 Federal	1,599,138	1,599,138	100.0	2,380	11	2,391	64.6	820	9,990	10,810	4.52
	State & Private	13,036,000	13,036,000	100.0	23,033	3,923	26,956	13.7	83,658	28,501	112,159	4.16
	TOTAL	14,635,138	14,635,138	100.0	25,413	3,934	29,347	14.6	84,478	38,491	122,969	4.19
WEST VIRGINIA	1946 Federal	910,096	910,096	100.0	383	2	385	9.6	320	315	635	1.65
	State & Private	9,050,000	9,050,000	100.0	108,216	7,251	115,567	52.1	540,331	23,514	563,845	4.88
	TOTAL	9,960,096	9,960,096	100.0	108,699	7,253	115,952	51.4	540,651	23,829	564,480	4.87
GROUP TOTAL	1946 Federal	4,517,326	4,517,326	100.0	4,159	649	4,808	25.7	2,872	11,685	14,557	3.03
	State & Private	96,959,256	88,423,798	91.2	295,342	46,266	341,608	20.9	1,498,982	372,675	1,871,657	5.48
	TOTAL	101,476,582	92,941,124	91.6	299,501	46,915	346,416	20.9	1,501,854	384,360	1,886,214	5.44
SOUTHERN GROUP												
ALABAMA	1946 Federal	741,853	741,853	100.0	2,258	115	2,373	11.3	1,237	995	2,232	.94
	State & Private	18,044,938	11,358,706	62.9	274,238	2,832	277,070	40.9	299,795	17,479	317,274	1.15
	TOTAL	18,786,791	12,100,559	64.4	276,496	2,947	279,443	40.0	301,032	18,474	319,506	1.14
ARKANSAS	1946 Federal	2,514,484	2,514,484	100.0	5,332	6	5,338	34.2	4,561	6,807	11,368	2.13
	State & Private	18,348,193	11,082,900	60.4	59,980	--	59,980	17.4	102,954	--	102,954	1.72
	TOTAL	20,862,677	13,597,384	65.2	65,312	6	65,318	18.1	107,515	6,807	114,322	1.75
FLORIDA	1946 Federal	1,219,028	1,219,028	100.0	1,942	--	1,942	20.4	1,478	--	1,478	.76
	State & Private	21,553,117	6,072,791	28.2	134,143	411	134,554	39.8	84,528	4,296	88,824	.66
	TOTAL	22,772,145	7,291,819	32.0	136,085	411	136,496	39.2	86,006	4,296	90,302	.66
GEORGIA	1946 Federal	930,231	930,231	100.0	2,718	6	2,724	37.3	11,247	1,703	12,950	4.75
	State & Private	21,705,024	7,758,389	35.7	96,099	8,810	104,909	37.9	159,762	35,344	195,106	1.86
	TOTAL	22,635,255	8,689,620	38.4	98,817	8,816	107,633	37.9	171,009	37,047	208,056	1.93
LOUISIANA	1946 Federal	588,134	588,134	100.0	4,570	--	4,570	36.6	9,250	2,068	11,318	2.48
	State & Private	14,055,000	7,072,000	50.3	95,991	--	95,991	34.5	87,632	--	87,632	.91
	TOTAL	14,643,134	7,660,134	52.3	100,561	--	100,561	34.6	96,882	2,068	98,950	.98
MISSISSIPPI	1946 Federal	1,100,250	1,100,250	100.0	22,565	1,331	23,896	26.1	7,900	7,713	15,613	.65
	State & Private	16,449,000	6,979,067	42.4	134,172	36,953	171,125	37.1	219,938	64,065	284,003	1.66
	TOTAL	17,549,250	8,079,317	46.0	156,737	38,284	195,021	35.3	227,838	71,778	299,616	1.54
NORTH CAROLINA	1946 Federal	1,378,120	1,378,120	100.0	1,187	71	1,258	18.3	1,890	470	2,360	1.88
	State & Private	16,977,457	12,949,209	76.3	118,600	10,000	128,600	55.1	188,820	21,052	209,872	1.63
	TOTAL	18,355,577	14,327,329	78.1	119,787	10,071	129,858	54.0	190,710	21,522	212,232	1.63
OKLAHOMA	1946 Federal	368,481	368,481	100.0	2,346	1,268	3,614	82.1	2,072	2,080	4,152	1.15
	State & Private	9,799,177	1,522,584	15.5	57,243	--	57,243	97.9	116,128	3,127	119,255	2.08
	TOTAL	10,167,658	1,891,065	18.6	59,589	1,268	60,857	96.8	118,200	5,207	123,407	2.03
SOUTH CAROLINA	1946 Federal	607,500	607,500	100.0	4,947	23	4,970	32.3	4,942	1,225	6,167	1.24
	State & Private	10,776,000	10,776,000	100.0	86,996	--	86,996	21.7	241,112	--	241,112	2.77
	TOTAL	11,383,500	11,383,500	100.0	91,943	23	91,966	22.1	246,054	1,225	247,279	2.69
TENNESSEE	1946 Federal	1,060,728	1,060,728	100.0	3,344	521	3,865	18.7	10,106	2,077	12,183	3.15
	State & Private	11,993,712	5,994,748	50.0	92,345	--	92,345	42.6	161,558	23,594	185,152	2.01
	TOTAL	13,054,440	7,055,476	54.0	95,689	521	96,210	40.5	171,664	25,671	197,335	2.05
TEXAS	1946 Federal	968,726	968,726	100.0	4,088	2	4,090	34.4	6,483	4,312	10,795	2.64
	State & Private	14,050,876	8,852,047	63.0	102,600	1,361	103,961	61.4	466,966	14,733	481,699	4.63
	TOTAL	15,019,602	9,820,773	65.4	106,688	1,363	108,051	59.6	473,449	19,045	492,494	4.56
GROUP TOTAL	1946 Federal	11,477,535	11,477,535	100.0	55,297	3,343	58,640	27.1	61,166	29,450	90,616	1.55
	State & Private	173,752,494	90,419,441	52.0	1,252,407	60,367	1,312,774	38.0	2,129,193	183,690	2,312,883	1.76
	TOTAL	185,230,029	101,896,976	55.0	1,307,704	63,710	1,371,414	37.3	2,190,359	213,140	2,403,499	1.75

NORTH CENTRAL GROUP													
ILLINOIS	1946 Federal	216,267	216,267	100.0	531	738	1,269	20.8	598	1,086	1,684	1.33	
	State & Private	4,085,000	1,151,099	28.2	7,448	5,995	13,443	29.3	42,896	7,219	50,115	3.73	
	TOTAL	4,301,267	1,367,366	31.8	7,979	6,733	14,712	28.3	43,494	8,305	51,799	3.52	
INDIANA	1946 Federal	83,895	83,895	100.0	31	17	48	9.6	45	45	90	1.88	
	State & Private	3,862,000	1,788,000	46.3	9,335	10,779	20,114	33.9	40,364	41,777	82,141	4.09	
	TOTAL	3,945,395	1,871,895	47.4	9,366	10,796	20,162	33.7	40,409	41,822	82,231	4.09	
IOWA	1946 Federal	4,749	4,749	100.0	--	--	--	--	--	--	--	--	
	State & Private	2,256,000	553,635	24.5	67	27	94	18.8	134	54	188	2.00	
	TOTAL	2,260,749	558,384	24.7	67	27	94	18.8	134	54	188	2.00	
MICHIGAN	1946 Federal	2,427,304	2,427,304	100.0	17,047	231	17,278	233.5	60,501	34,045	94,546	5.47	
	State & Private	17,808,000	17,808,000	100.0	22,986	4,064	27,050	12.4	61,489	92,982	154,471	5.71	
	TOTAL	20,235,304	20,235,304	100.0	40,033	4,295	44,328	19.6	121,990	127,027	249,017	5.62	
MINNESOTA	1946 Federal	3,287,181	3,287,181	100.0	4,732	1,004	5,736	46.3	5,708	576	6,284	1.10	
	State & Private	19,665,000	19,665,000	100.0	43,375	49,069	92,444	66.9	71,714	94,006	165,720	1.79	
	TOTAL	22,952,181	22,952,181	100.0	48,107	50,073	98,180	65.2	77,422	94,582	172,004	1.75	
MISSOURI	1946 Federal	1,290,999	1,290,999	100.0	7,408	214	7,622	23.4	7,540	8,320	15,860	2.08	
	State & Private	15,664,000	3,913,000	25.0	115,734	928	116,662	74.5	223,243	8,537	231,780	1.99	
	TOTAL	16,954,999	5,203,999	30.7	123,142	1,142	124,284	68.7	230,783	16,857	247,640	1.99	
NORTH DAKOTA	1946 Federal	38,614	38,614	100.0	301	--	301	150.5	99	--	99	.33	
	State & Private	Data Incomplete											
	TOTAL	38,614	38,614	100.0	301	--	301	150.5	99	--	99	.33	
OHIO	1946 Federal	76,706	76,706	100.0	72	67	139	5.2	95	210	305	2.19	
	State & Private	5,494,000	5,494,000	100.0	6,055	9,173	15,228	15.8	19,495	31,777	51,272	3.37	
	TOTAL	5,570,706	5,570,706	100.0	6,127	9,240	15,367	15.6	19,590	31,987	51,577	3.36	
WISCONSIN	1946 Federal	1,879,627	1,879,627	100.0	1,671	95	1,766	21.3	15,925	70	15,995	9.06	
	State & Private	16,115,000	16,115,000	100.0	5,328	2,821	8,149	5.1	11,681	18,302	29,983	3.68	
	TOTAL	17,994,627	17,994,627	100.0	6,999	2,916	9,915	5.8	27,606	18,372	45,978	4.64	
GROUP TOTAL	1946 Federal	9,305,342	9,305,342	100.0	31,793	2,366	34,159	48.7	90,511	44,332	134,843	3.95	
	State & Private	84,949,000	66,487,734	78.3	210,328	82,856	293,184	33.4	471,016	294,654	765,670	2.61	
	TOTAL	94,254,342	75,793,076	80.4	242,121	85,222	327,343	34.6	561,527	339,006	900,533	2.75	

STATUS OF STATE AND PRIVATE FOREST PROTECTION, C. Y. 1946